



LED 4-pin & 2-pin Ballast Compatibility



Last Updated 30 April 2026

Will My Ballast Work with LED 4 or 2 pin lamp?

Yes

Electronic Ballasts

Magnetic Ballasts

No

All Others

Note: If your ballast is failing or not compatible, consider Type A or Type B that eliminate the ballast.

How to identify your LED 4 or 2 pin lamp?

Base Type

Identify your base type by looking at the # of pins and shape



Information on lamp Package

On the side of the package, there will be information near the UPC code that has the Product Code (PC) and the **Package Description**



This has the **Lamp information** on it – it starts with “LED” and included the Wattage “18” and type of base “G24Q”

There will also be a “V” or an “H” if the lamp is used in **Vertical** or **Horizontal** position.

Either the Lamp Description, Package Description, or Product Code (PC) can be used to identify your lamp

What table for compatibility should I look under?

2 pin G23 Base – 7 Watts lamp

Use Table#1 on following pages

Can either be used as a Type A with Ballast or a Type B with Ballast removed

Lamp Description	Package Description	GE Lighting Product Code	Operating Position
LED7ABG23-H/827 7-9W	LED7ABG23-H/827-1T	93131928	Horizontal



Horizontal

2 pin G23X Base – 8 Watts lamp

Use Table#2 on following pages

Can either be used as a Type A with Ballast or a Type B with Ballast removed

Lamp Description	Package Description	GE Lighting Product Code	Operating Position
LED8ABGX23-H/3CC5 13W	LED8ABGX23-H/3CC5-1T	93131926	Horizontal
LED8ABGX23-2-O/3CC5 13W	LED8ABGX23-2-O/3CC5-1T	93131927	Omnidirectional



Horizontal



Omnidirectional

What table for compatibility should I look under?

2 pin G24d Base – 11 Watts lamp
Use Table#3 on following pages

Can either be used as a Type A with Ballast or a Type B with Ballast removed

Lamp Description	Package Description	GE Lighting Product Code	Operating Position
LED11ABG24D-O/3CC5 13-18-26W Omni	LED11ABG24D-O/3CC5-1T	93131931	Omnidirectional
LED11ABG24D-H/3CC5 13-18-26W Horiz	LED11ABG24D-H/3CC5-1T	93131932	Horizontal



Horizontal



Omnidirectional

4 pin G24q Base – 11 Watts lamp
Use Table#4 on following pages

Can either be used as a Type A with Ballast or a Direct wire Type B with Ballast removed

Lamp Description	Package Description	GE Lighting Product Code	Operating Position
LED11ABG24Q-O/3CC5 13-18-26W Omni	LED11ABG24Q-O/3CC5-1T	93131929	Omnidirectional
LED11ABG24Q-H/3CC5 13-18-26W Horiz	LED11ABG24Q-H/3CC5-1T	93131930	Horizontal



Horizontal



Omnidirectional

What table for compatibility should I look under?

4 pin G24q Base – 18 Watts lamp
Use Table#5 on following pages

Can either be used as a Type A with Ballast or a Direct Wire Type B with Ballast removed

Lamp Description	Package Description	GE Lighting Product Code	Operating Position
LED18ABG24Q-V/3CC5 26-32-42W Vertical	LED18ABG24Q-V/3CC5-1T	93131933	Vertical
LED18ABG24Q-H/3CC5 26-32-42W Horiz	LED18ABG24Q-H/3CC5-1T	93131934	Horizontal



Vertical



Horizontal

4 pin G24q Base – 9 Watts lamp
Use Table #6 on following pages

Lamp Description	Package Description	GE Lighting Product Code	Operating Position
LED9G24Q-H/835CONS	LED9G24Q-H/835	93095871	Horizontal
LED9G24Q-H/835L	LED9G24Q-H/835	48516	Horizontal
LED9G24Q-V/835L	LED9G24Q-V/835	48501	Vertical



Vertical



Horizontal

Table #1 – 2 pin G23 Base – 7 Watts lamp

IMPORTANT NOTICE:

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Manufacturer	Model Information	Ballast Type	One Lamp	
			120V	277V
Robertson	O682P(3P10094)	Magnetic		
Robertson	O4827P(3P10072)	Magnetic		
Robertson	SP4827P(3P10076)	Magnetic		
Keystone	CC579TP	Magnetic		



Compatible



Not Compatible



Not Applicable

Table #2 – 2 pin GX23 Base – 8 Watts lamp

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Manufacturer	Model Information	Ballast Type	One Lamp	
			120V	277V
Philips Advance	VLO-2S13-TP	Magnetic		
Philips Advance	VLO-13-TP	Magnetic		
Philips Advance	LC-13-TP	Magnetic		
SOLA	FCF-13-TP	Magnetic		



Compatible



Not Compatible



Not Applicable

Table #3 – 2 pin G24d Base – 11 Watts lamp

IMPORTANT NOTICE:

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Manufacturer	Model Information	Ballast Type	One Lamp	
			120V	277V
Philips Advance	VLO-2S13-TP	Magnetic		
Philips Advance	VLO-13-TP	Magnetic		
Philips Advance	LC-13-TP	Magnetic		
SOLA	FCF-13-TP	Magnetic		



Compatible



Not Compatible



Not Applicable

Table #4 – 4 pin G24q Base – 11 Watts

IMPORTANT NOTICE:

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Manufacturer	Model Information	Ballast Type	1 Lamp		2 Lamp	
			120V	277V	120V	277V
ADVANCE	ICF-2S13-H1-LD	Electronic				
OSRAM	QTP 1/2x13CF/UNV DM	Electronic				
GE	GEC213-MVPS-3W	Electronic				
Triad	C213UNVME	Electronic				
LUMAPRO	EB-213PRS-U	Electronic				
ADVANCE	ICF-2S18-M1-BS	Electronic				
ADVANCE	ICF-2S18-H1-LD	Electronic				
OSRAM	QTP 1/2x18CF/UNV DM	Electronic				
Triad	C218UNVME	Electronic				
LUTRON	EC3DT418KU1	Electronic				
LUMAPRO	EB-218PRS-U	Electronic				
LUMAPRO	CSD-UV18P/BMKIT	Electronic				
Philips Advance	VEZ-1T42-M2-BS	Electronic				
Philips Advance	ICF-2S42-M2-LD	Electronic				
ADVANCE	IZT-2S26-M5-LD	Electronic				
ADVANCE	ICF-2S26-H1-LD	Electronic				
ADVANCE	ICF-2S26-M1-BS	Electronic				
ADVANCE	IZT-2S26-M5-BS	Electronic				
OSRAM	QTP 2x26CF/UNV DM	Electronic				
GE	GEC226-MVPS-3W	Electronic				
Triad	C2642UNVME	Electronic				
LUTRON	EC3DT4MWKU2S	Electronic				
ROBERTSON	M226CQMVDWCE	Electronic				
Philips Advance	REZ-1T42-M2-LD	Electronic				
GE	GEC242-MVPS-SE	Electronic				

Manufacturer	Model Information	Ballast Type	1 Lamp		2 Lamp	
			120V	277V	120V	277V
GE	GEC242-MVPS-3W	Electronic				
Triad	C242UNVME	Electronic				
SYLVANIA	QTP 2x26/32/42CF/UNV DM PEM	Electronic				
SYLVANIA	QTP 2x26/32/42CF/UNV TM	Electronic				
SYLVANIA	QTP 2X26CF/UNV BS	Electronic				
FULHAM	RHA-UNV-242-C	Electronic				
FULHAM	RHA-UNV-226-C	Electronic				
FULHAM	RHA-UNV-218-C	Electronic				
HOWARD	EP2/42CF/MV/2	Electronic				
HOWARD	EP2/26CF/MV/2	Electronic				
HOWARD	EP2/18CF/MV/2	Electronic				
HOWARD	EP2/13CF/MV/2	Electronic				
HATCH	HC226PS/UV/D	Electronic				
HATCH	HC218PS/UV/D	Electronic				
HATCH	HC213PS/UV/D	Electronic				
HATCH	HC242PS/UV/D	Electronic				
UNIVERSAL Triad	C213UNVSV3ME	Electronic				
UNIVERSAL Triad	C218UNVSV3ME	Electronic				
UNIVERSAL Triad	C226UNVSV3ME	Electronic				
KEYSTONE	KTEB-226-UV-PS-DW	Electronic				
SOLA	E-724-U-226-M1-S	Electronic				
LUMAPRO	4KGL2 EB-242PRS-U	Electronic				
LUMAPRO	CSD-UV18PBX	Electronic				
ROBERTSON	RED1L10-120H	Electronic				
PONY	NPY-120-226-CFL	Electronic				

Manufacturer	Model Information	Ballast Type	1 Lamp		2 Lamp	
			120V	277V	120V	277V
Super X	EB-242T-UV-TP-PSD	Electronic				
LUTRON	EC3DT442KU2S	Electronic				
LUTRON	EC3DT442KU1	Electronic				



Compatible



Not Compatible



Not Applicable

Table #5 – 4 pin G24q Base – 18 Watts lamp

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Manufacturer	Model Information	Ballast Type	1 lamp		2 lamp	
			120V	277V	120V	277V
Philips Advance	VEZ-1T42-M2-BS	Electronic				
Philips Advance	ICF-2S42-M2-LD	Electronic				
Philips Advance	REZ-1T42-M2-LD	Electronic				
ADVANCE	IZT-2S26-M5-LD	Electronic				
ADVANCE	ICF-2S26-H1-LD	Electronic				
ADVANCE	ICF-2S26-M1-BS	Electronic				
ADVANCE	ICF-2S18-M1-BS	Electronic				
ADVANCE	ICF-2S18-H1-LD	Electronic				
ADVANCE	ICF-2S13-H1-LD	Electronic				
ADVANCE	IZT-2S26-M5-BS	Electronic				
GE	GEC242-MVPS-SE	Electronic				
GE	GEC242-MVPS-3W	Electronic				
GE	GEC226-MVPS-3W	Electronic				
GE	GEC213-MVPS-3W	Electronic				
OSRAM	QTP 2x26CF/UNV DM	Electronic				
OSRAM	QTP 1/2x18CF/UNV DM	Electronic				
OSRAM	QTP 1/2x13CF/UNV DM	Electronic				
SYLVANIA	QTP 2x26/32/42CF/UNV TM	Electronic				
SYLVANIA	QTP 2X26CF/UNV BS	Electronic				
SYLVANIA	QTP 2x26/32/42CF/UNV DM PEM	Electronic				
UNIVERSAL	C226UNVSV3ME	Electronic				
UNIVERSAL	C218UNVME	Electronic				
UNIVERSAL	C213UNVME	Electronic				
UNIVERSAL	C213UNVSV3ME	Electronic				
UNIVERSAL	C218UNVSV3ME	Electronic				

Manufacturer	Model Information	Ballast Type	1 lamp		2 lamp	
			120V	277V	120V	277V
Triad	C2642UNVME	Electronic				
Triad	C242UNVME	Electronic				
Triad	C2642/347ME	Electronic		347V		347V
FULHAM	RHA-UNV-242-C	Electronic				
FULHAM	RHA-UNV-226-C	Electronic				
FULHAM	RHA-UNV-218-C	Electronic				
HOWARD	EP2/42CF/MV/2	Electronic				
HOWARD	EP2/26CF/MV/2	Electronic				
HOWARD	EP2/18CF/MV/2	Electronic				
HOWARD	EP2/13CF/MV/2	Electronic				
KEYSTONE	KTEB-226-UV-PS-DW	Electronic				
LUTRON	EC3DT442KU2S	Electronic				
LUTRON	EC3DT442KU1	Electronic				
LUTRON	EC3DT418KU1	Electronic				
LUTRON	EC3DT4MWKU2S	Electronic				
ROBERTSON	M226CQMVDWCE	Electronic				
ROBERTSON	RED1L10-120H	Electronic				
LUMAPRO	EB-218PRS-U	Electronic				
LUMAPRO	EB-213PRS-U	Electronic				
LUMAPRO	CSD-UV18P/BMKIT	Electronic				
LUMAPRO	CSD-UV18PBX	Electronic				
LUMAPRO	4KGL2 EB-242PRS-U	Electronic				
PONY	NPY-120-226-CFL	Electronic				
SOLA	E-724-U-226-M1-S	Electronic				
HATCH	HC226PS/UV/D	Electronic				

Manufacturer	Model Information	Ballast Type	1 lamp		2 lamp	
			120V	277V	120V	277V
HATCH	HC218PS/UV/D	Electronic				
HATCH	HC213PS/UV/D	Electronic				
Hatch	HC242PS/UV/D	Electronic				
Super X	EB-242T-UV-TP-PSD	Electronic				



Compatible



Not Compatible



Not Applicable

Table #6 – 4 pin G24q Base – 9 Watts lamp

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Manufacturer	Model Information	1 lamp		2 lamp	
		120V	277V	120V	277V
AC Electronics	TP-2/42RS UV				
Delttek	CFL226MVRSL				
Fulham	NPY-120-226-CFL				
Fulham	RH4-UNV-242-C				
Fulham	RHA-UNV-218-C				
Fulham	RHA-UNV-226-C				
Fulham	RHA-UNV-242-C				
GE	GEC213-MVPS-3W				
GE	GEC213-MVPS-BES				
GE	GEC213-MVPS-SE				
GE	GEC218-MVPS-3W				
GE	GEC218-MVPS-BES				
GE	GEC218-MVPS-SE				
GE	GEC226-MVPS-3W				
GE	GEC226-MVPS-BES				
GE	GEC226-MVPS-SE				
GE	GEC242-MVPS-3W				
GE	GEC242-MVPS-BES				
GE	GEC242-MVPS-SE				
Hatch	HC213PS/UV/D				
Hatch	HC218PS/UV/D				
Hatch	HC226PS/UV/D				
Hatch	HC242PS/UV/D				

Manufacturer	Model Information	1 lamp		2 lamp	
		120V	277V	120V	277V
Howard	EP2/13CF/MV/2				
Howard	EP2/18CF/MV/2				
Howard	EP2/26CF/MV/2				
Howard	EP2/42CF/MV/2				
KEYSTONE	KTEB-226-UV-PS-DW				
LumaPro	CSD-UV 18P/BMKIT				
LumaPro	CSD-UV 18P BX				
LumaPro	EB-213PRS-U				
LumaPro	EB-218PRS-U				
LumaPro	EB-242PRS-U				
Lutron	EC3DT418KU1				
Lutron	EC3DT4MWKU25				
Osram Sylvania	QTP 1/2x13CF/UNV DM				
Osram Sylvania	QTP 1/2x18CF/UNV DM				
Osram Sylvania	QTP 2x26CF/UNV DM				
Philips ADVANCE	ICF-2S13-H1-LD				
Philips ADVANCE	ICF-2S18-H1-LD				
Philips ADVANCE	ICF-2S18-M1-BS				
Philips ADVANCE	ICF-2S26-H1-LD				
Philips ADVANCE	ICF-2S26-M1-BS				
Philips ADVANCE	ICF-2S42-M2-LD				
Philips ADVANCE	IZT-2S26-M5-BS				
Philips ADVANCE	REZ-1T42-M2-LD				
Philips ADVANCE	VEZ-1T42-M2-BS				

Manufacturer	Model Information	1 lamp		2 lamp	
		120V	277V	120V	277V
Robertson	M226CQMVDWCE				
Robertson	RED1L10-120				
Sola	E-724-U-226-M1-S				
Super X	EB-242T-UV-TP-PSD				
Triad	C213UNVBE				
Triad	C213UNVME				
Triad	C218UNVBE				
Triad	C218UNVME				
Triad	C242UNVBE				
Triad	C242UNVME				
Triad	C2642UNVBE				
Triad	C2642UNVME				

	Compatible
	Not Compatible
	Not Applicable